## REPLACE YOUR THIRSTY LAWN WITH CA NATIVES

Presented by BAWSCA & City of Mountain View May 1, 2010

## DEVA LUNA – EARTHCARE LANDSCAPING – 408-871-2792

## WHY NATIVES?

- California has a very unique flora
- Plants and pollinators interdependent
- Ecological use less chemicals
- Economical use less water
- Smart gardening use less labor

# Garden/garden comparison (Santa Monica)

- 1/10 of the water
- ¼ of the maintenance labor
- 3/5 of the green waste

To view online:

http://www.smgov.net/Departments/OSE/Categories/ Landscape/Demonstration\_Gardens.aspx

## NO MOW GRASSES / MEADOWS

- Seasonal changes
- Flowers sway in the breeze
- Can be weed whacked annually
- Provide habitat for birds, butterflies
- Can be inter-planted with wildflowers

## **Clumping Grasses for Meadows**

California Fescue
 June Grass
 Purple Needle Grass
 Leafy Reed Grass
 Berkeley Sedge
 Festuca. californica
 Koeleria macrantha
 Nasella pulchra
 Calamogrostis foliosa
 Carex divulsa (non-native)

# **Spreading Grasses for Meadows**

Red Fescue
 Dune Sedge
 Foothill Sedge
 Idaho Fescue
 Festuca rubra
 Carex pansa
 Carex praegracilis
 Festuca idahoensis

## **ESTABLISHING A MEADOW**

- Relaxed attitude around perfection/change
- Decide on type of grass
- Mixed with flowers?
- Transplants or seed?
- Pre-germination of existing weed seeds
- Weeding important until established

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## **HERBAL "LAWNS"**

- Wooly Thyme, Creeping Thyme, Elfin Thyme
- Chamomile
- Yarrow
- Sweet Woodruff
- Corsican Mint
- Yerba Buena

ECO-LAWN: Mixture of clover, yarrow & dwarf fescues

ARTIFICIAL LAWN: never needs mowing or watering – but can't recycle it and doesn't cool or give anything back to the Earth

#### DROUGHT TOLERANTGROUND COVERS

Manzanita, Dwarf Coyote Bush, Dwarf Ceanothus, Strawberry, (non-natives:) Dymondia, Lowfast Cotoneaster, Rosemary

SUNNY & DRY: CHAPPARAL, GRASSLAND & DESERT PLANTS, Manzanita, Sage, Ceanothus (some), Coyote Bush, Matilija Poppy, Wooly Blue Curls, California Fuchsia, Buckwheats, Deer Grass, Monkey Flower, Foothill Penstemon, Yarrow

## SHADY & DRY: OAK WOODLAND

Coffeeberry, Toyon, Hummingbird Sage, Coral Bells, Douglas Iris, California Grape, Coyote Mint,

SUNNY WITH MODERATE WATER: RIPARIAN & COASTAL PLANTS Sandhill Sagebrush, Vine Maple, Beach Strawberry, Beach Aster, Siskyou Blue Fescue, Cedros Island Verbena, Ground cover Manzanita

SHADE WITH REGULAR WATER: REDWOOD FOREST Wild Ginger, Bleeding Heart, Flowering Currant, Western Columbine, Western Azalea, Sword Fern, Wax Myrtle, Spicebush

#### RESOURCES

Going Native Garden Tour - April going native gardentour.org

California Native Plant Society <a href="https://www.cnps.org">www.cnps.org</a>

Yerba Buena Demonstration Garden
Low Cost Professional Lawn Replacement
Sustainable Landscaping Site with lists of professionals and pictures

www.yerbabuenanursery.com
www.naturalfrontyards.com

www.landscapestandards.com